

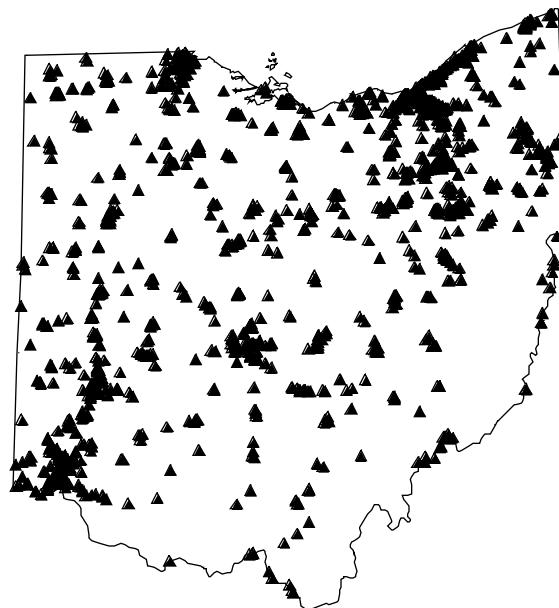


1996 TOXICS RELEASE INVENTORY

OHIO

State/TRI Data

Population	11,162,797
Total Facilities	1,596
Total Forms	5,311
Form As	563
National Rank for	
On- and Off-site Releases	3
On-site Releases	3
Transfers into State	
National Rank	1
Pounds	180,494,707
Transfers out of State	
National Rank	1
Pounds	157,526,813



Reported Releases and Waste Management Activities (pounds)

On- and Off-site Releases	145,139,835
On-site Releases	118,159,757
Air Emissions	70,239,927
Surface Water Discharges	5,740,395
Underground Injection	
Class I Wells	13,680,825
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	1,134,058
Other On-site Land Releases	27,364,552
Transfers Off-site to Disposal	26,980,078
On-site Waste Management	
Recycling	581,701,686
Energy Recovery	329,167,620
Treatment	96,800,899
Off-site Transfers for Further Waste Management	
Recycling	155,733,167
Energy Recovery	263,739,673
Treatment	186,144,474
Publicly Owned Treatment Works (POTWs)	40,468,374
Other Off-site Transfers	20,701,110
	16,401,171
	24,544

For More Information. . .

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To obtain TRI data use assistance,
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(202) 260-1531 Fax (202) 401-2347



1996 TOXICS RELEASE INVENTORY

OHIO

Top Ten Chemicals for On- and Off-site Releases

CAS Number	Chemical	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
—	Manganese compounds	654,705	1,053,487	250	0	350,000	11,963,439	14,021,881	8,223,452	22,245,333
—	Zinc compounds	246,006	14,869	0	0	401,517	11,878,897	12,541,289	4,570,073	17,111,362
7664-41-7	Ammonia	12,083,259	355,936	1,709,800	0	0	54,336	14,203,331	199,553	14,402,884
75-05-8	Acetonitrile	21,818	0	5,600,000	0	0	0	5,621,818	0	5,621,818
1330-20-7	Xylene (mixed isomers)	5,504,719	82	0	0	0	12,280	5,517,081	10,926	5,528,007
67-56-1	Methanol	3,954,952	217,977	410,000	0	0	0	4,582,929	25,448	4,608,377
—	Glycol ethers	4,443,285	975	0	0	0	0	4,444,260	58,423	4,502,683
463-58-1	Carbonyl sulfide	4,303,031	0	0	0	0	0	4,303,031	0	4,303,031
—	Nitrate compounds	3,280	3,811,148	300,000	0	0	8,428	4,122,856	48,885	4,171,741
108-88-3	Toluene	3,994,409	235	33	0	0	9,097	4,003,774	22,536	4,026,310

Top Ten Facilities for On- and Off-site Releases

Facility / City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
			Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
Elkem Metals Co., Marietta, Washington	5,437,768	1,013,000	0	0	0	10,504,000	16,954,768	96,000	17,050,768
General Motors Powertrain, Defiance, Defiance	955,029	16,899	0	0	0	13,390,915	14,362,843	0	14,362,843
BP Chemicals Inc., Lima, Allen	263,065	0	12,865,790	0	0	0	13,128,855	1,390	13,130,245
SCM Chemicals Americas, Ashtabula, Ashtabula	3,210,218	151,000	0	0	0	0	3,361,218	2,581,924	5,943,142
Millennium Inorganic Chemicals, Ashtabula, Ashtabula	1,003,855	180,000	0	0	0	0	1,183,855	1,800,000	2,983,855
Arcadian Ohio L.P., Lima, Allen	2,745,035	48,855	0	0	0	0	2,793,890	0	2,793,890
Ford Motor Co., Brook Park, Cuyahoga	537,730	0	0	0	0	0	537,730	1,640,700	2,178,430
LTV Steel Co. Inc., Cleveland, Cuyahoga	65,227	4,823	0	0	773,410	0	843,460	1,232,352	2,075,812
Owens-Corning, Newark, Licking	1,673,127	0	0	0	0	205,885	1,879,012	4,356	1,883,368
Aristech Chemical Corp., Haverhill, Scioto	797,465	97,023	812,715	0	0	0	1,707,203	55,500	1,762,703

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